Attorney Docket No. 9151-11

# TECH CENTER 1600/2900

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Bowden et al. Serial No.: 09/652,292 Group Art Unit: 1646 Examiner: Basi, N.S.

Filed: August 31, 2000

GLUT 10: A NOVEL GLUCOSE TRANSPORTER IN THE TYPE 2

DIABETES LINKED REGION OF CHROMOSOME 20Q12-13.1

Date: December 17, 2002

Commissioner for Patents Washington, DC 20231

Sir:

For:

#### Amendment

This Amendment is responsive to the Communication dated November 26, 2002, Applicants respectfully request reconsideration of the referenced application in view of the following amendments and remarks. A "Version with Markings to Show Changes Made" is attached.

## In the Specification.

Please replace the paragraph on Page 5, lines 8-14 with the following:

Figure 1A depicts the structure of the human SLC2A10 gene (GLUT10). Exons are represented by the boxes and introns by the lines. The coding sequence in each exon is indicated by the shaded box, and the 3' untranslated region is denoted by the open box.

Figure 1B shows the nucleotide sequences of the exon/intron junctions are indicated. Exon sequences are shown in uppercase letters, intron sequences are shown in lowercase. For exon 5, the polyadenylation consensus sequence is underlined and the poly(A) tract is indicated.\

## In the Drawings.

Please replace Figure 1 with the substitute drawings Figures 1A and 1B submitted concurrently herewith. The Substitute Drawing in Figure 1B amends the